

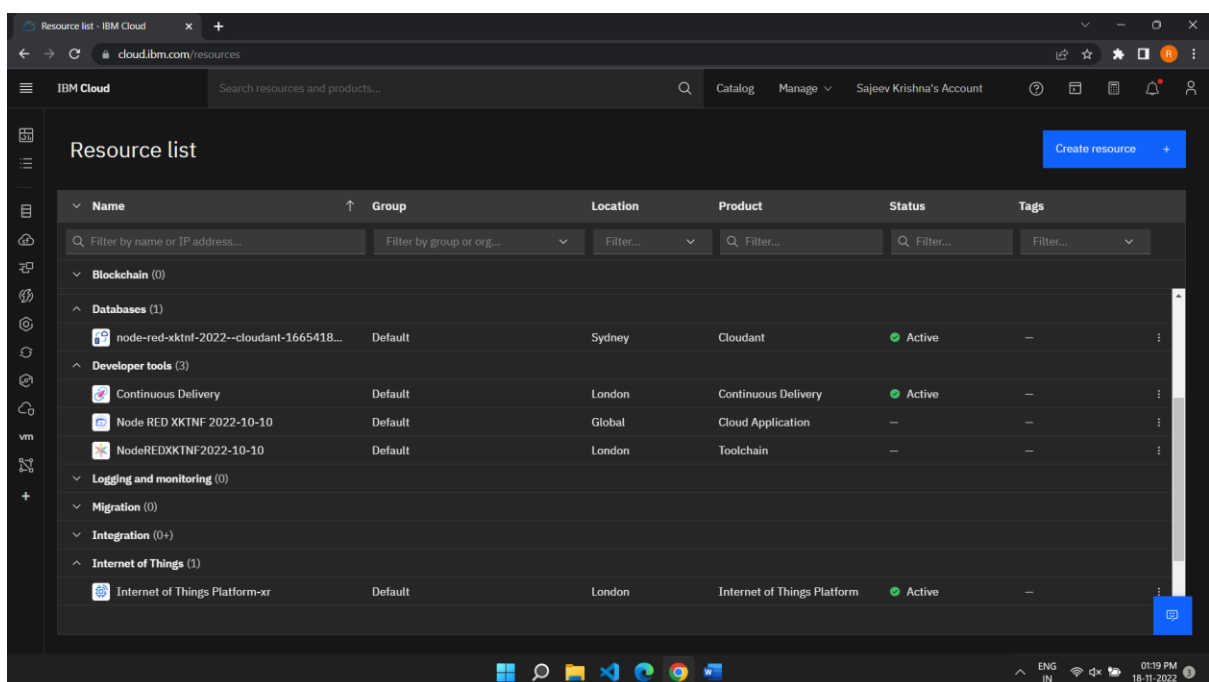
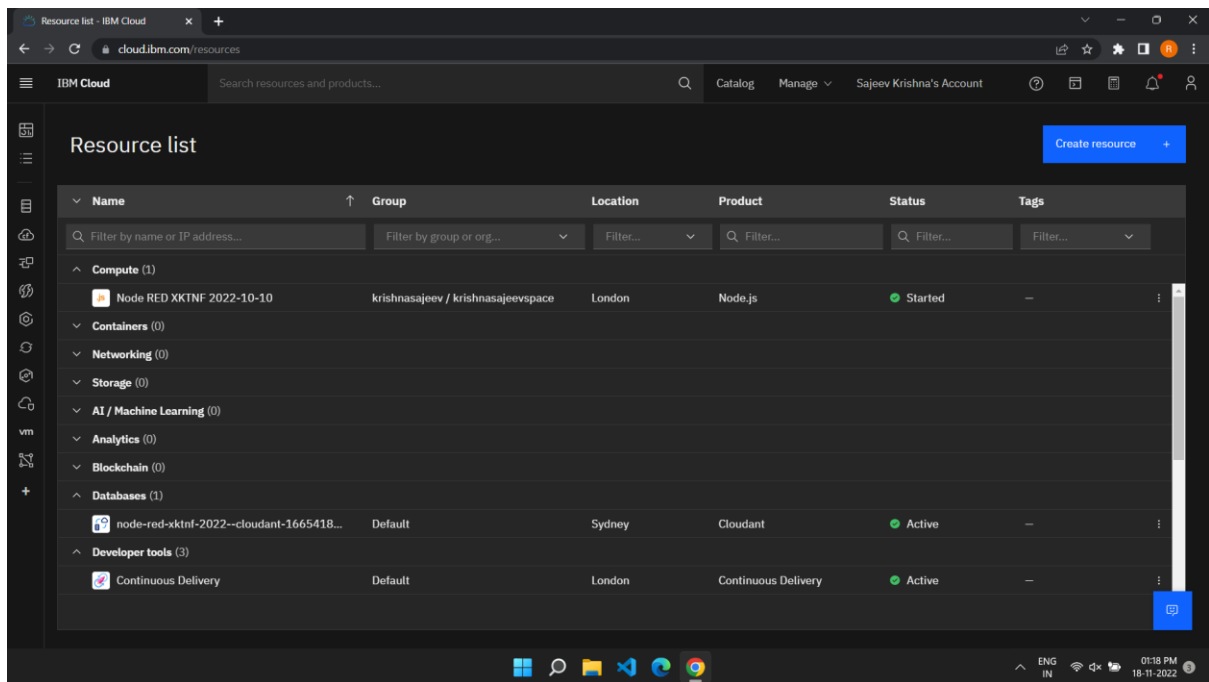
SPRINT 1

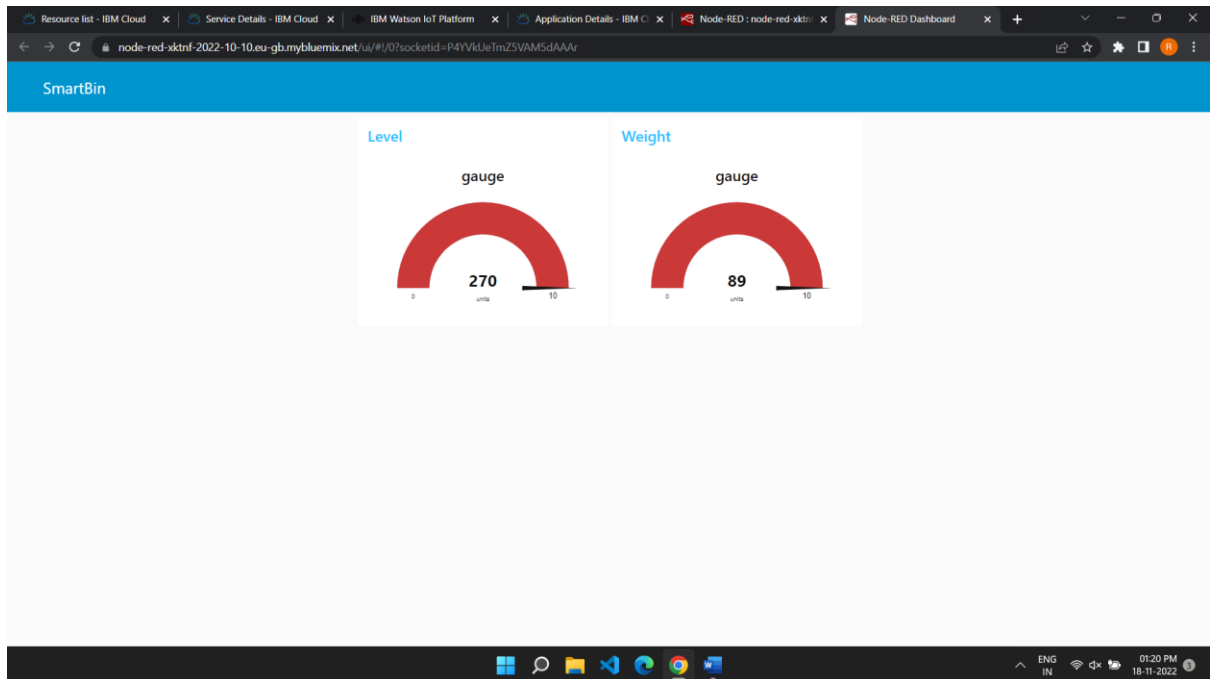
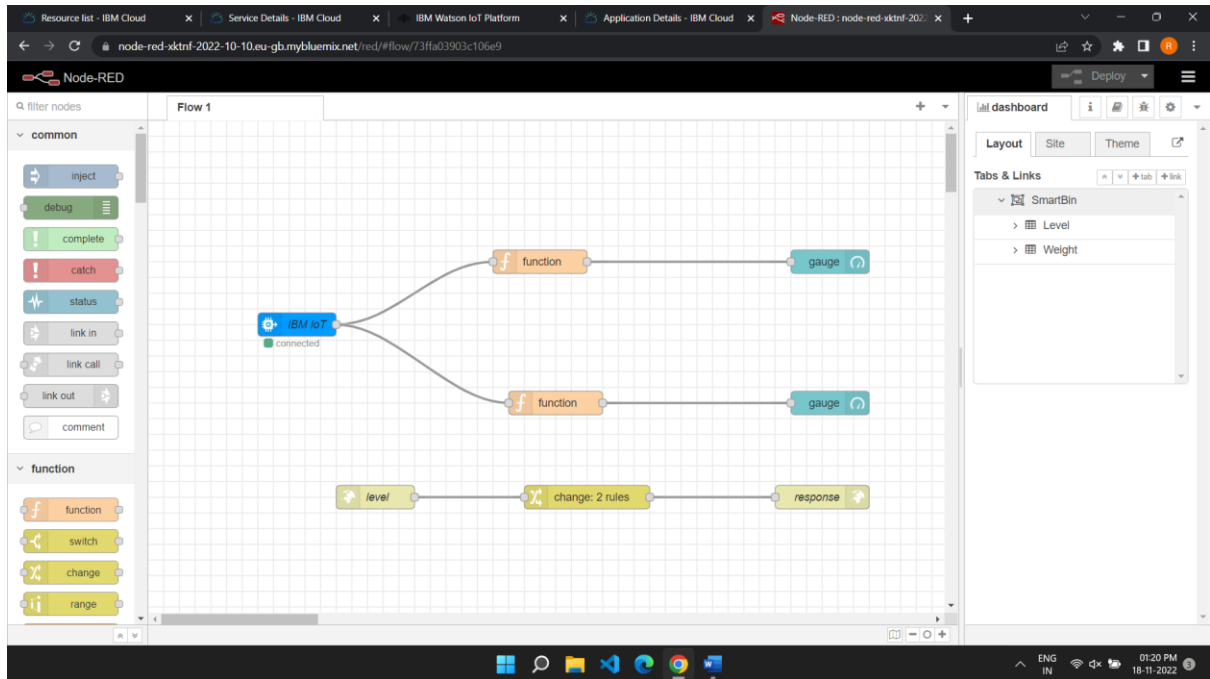
Team ID	PNT2022TMID21469
Project Name	Smart Waste Management System For Metropolitan Cities

Creation & configuration of IBM Cloud services to Create IOT devices & integrate with our Mobile application to access & publish the data.

Created IOT Watson

Node red





Created IOT devices on Watson cloud

The screenshot displays the IBM Watson IoT Platform dashboard. The top navigation bar includes tabs for Resource list, Service Details, IBM Watson IoT Platform, Application Details, Node-RED on IBM Cloud, and a New Tab. The main content area shows a list of devices with columns for Device ID, Status, Device Type, Class ID, Date Added, and Descriptive Location. A device with ID 123 is highlighted, showing a status of Disconnected and a device type of smartbin. Below the device list, a detailed view for the selected device is shown, including tabs for Identity, Device Information, Recent Events, State, and Logs. The Recent Events tab is active, displaying a table with columns for Event, Value, Format, and Last Received. A single event, event_1, is listed with a value of {"weight":49,"level":14} in json format, received a few seconds ago. The bottom of the dashboard shows a status bar with "1 Simulation running" and a system tray with various icons and the date/time.

Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
123	Disconnected	smartbin	Device	Nov 17, 2022 12:32 PM	

Event	Value	Format	Last Received
event_1	{"weight":49,"level":14}	json	a few seconds ago

Tested it with node red dashboard